

Comparisons of Job Characteristics

Focus Occupation: Anthropologists and Archeologists (19-3091)

Associated Occupation: Interpreters and Translators (27-3091)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 41

Focus Occupation: Anthropologists and Archeologists (19-3091)

Associated Occupation: Interpreters and Translators (27-3091)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Foreign Language	2.7	21.4	11.9	<< Extensive education and/or training may be required
English Language	11.2	18.4	19.8	0 Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 77

Focus Occupation: Anthropologists and Archeologists (19-3091)

Associated Occupation: Interpreters and Translators (27-3091)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Reading Comprehension	10.7	14.8	16.3	> Skill level is likely sufficient
Speaking	10.8	13.9	15.2	0 Current skill level may be sufficient
Active Listening	11.0	13.8	14.4	0 Current skill level may be sufficient
Writing	9.2	12.8	15.5	> Skill level is likely sufficient
Monitoring	9.9	11.2	10.6	0 Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Anthropologists and Archeologists (19-3091)

Associated Occupation: Interpreters and Translators (27-3091)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Speech Recognition	9.9	19.0	10.8	<<	Extensive improvement in abilities may be required
Oral Expression	12.4	16.6	16.2	0	Current ability level may be sufficient
Oral Comprehension	12.5	15.3	15.9	0	Current ability level may be sufficient
Written Comprehension	11.0	15.3	16.2	0	Current ability level may be sufficient
Speech Clarity	10.2	15.1	13.3	<	Some improvement in abilities may be required
Information Ordering	9.9	11.8	12.5	0	Current ability level may be sufficient
Selective Attention	8.7	11.4	9.5	<	Some improvement in abilities may be required
Auditory Attention	5.9	9.8	3.0	<<	Extensive improvement in abilities may be required
Hearing Sensitivity	5.6	9.3	3.3	<<	Extensive improvement in abilities may be required
Speed of Closure	5.9	8.4	9.8	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 93

Focus Occupation: Anthropologists and Archeologists (19-3091)
Associated Occupation: Interpreters and Translators (27-3091)

Work Activities	Exclusivity of Activity
Obtain information from individuals	24
Translate written or spoken language	92
Understand second language	75
Use interpersonal communication techniques	10
Use oral or written communication techniques	1

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

Focus Occupation: Anthropologists and Archeologists (19-3091)
Associated Occupation: Interpreters and Translators (27-3091)

Tools and Technologies	Exclusivity
Tools and technology data is unavailable for one or both occupations.	

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.